Children's programme on Doordarshan

*240. SHRI DINKARRAO GOVINDRAO PATIL: Will the Minister of INFORMATION AND BROADCASTING be pleased to state:

(a) whether Government propose to allot prime time to children's programmes on Doordarshan;

(b) if so, the details of the proposal; and

(c) if not, the reasons therefor?

THE MINISTER OF STATE OF THE MINISTRY OF INFORMATION AND BROADCASTING (SHRI AJIT PANJA): (a) to (c) Programmes of specific interest to children are already telecast at a suitable time.

Production of data communication equipwent

*1841. SHRI BHAGATRAM MANHAR:
SHRI BIR BHADRA PRATAP SINGH:

Will the PRIME MINISTER be pased to state:

(a) whether data communication uipment is being manufactured in country;

b) if so, what has been the pro. tion in each of the last three years e 1983-84 and the expected pro- tion or targets for the year 1989-

c) what would be the expected duction or targets for production modems; multiplexers, data com- ication switching equipment and r data equipment in the year -90;

) what would be the expected orts or targets for imports of of these equipments in 1989-90.

(e) what has been the number of data terminals on telephone network and leased lines and also the number of dedicated lines of datacom in the country in each of the three years since 1983-84 and that is expected in 1989-90?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) Yes. Sir.

(b) to (d) Production of data-communication equipment is in the infant stage in the country. Data communication applications have been picking up in the last couple of years, leading to a steadily growing demand for data-communication equipment. To meet the requirement of this relatively new but growing market, a number of units in public, private and small scale sector have been licensed for manufacture of data communication equipment during the last two years. As such, production of these equipment in the country is just beginning to commence. More than 40 units have been licensed up till now for production of a variety of data-communication equipment.

Production of modems, concentrators, message switching systems and teleprinters have already commenced. Manufacture of messaging terminals, multiplexers, teletext decoders and LAN controllers are expected to commence in the near future. At least six units (two in the Organised Sector and four in the Small Scale Sector) are producing modems, two units are producing concentrators and three units have already supplied message switching systems.

The 7th Plan Working Group had estimated the following demand for

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re iously Unstarred Question transferred from the 4th March,

data-communication equipment in 1989-90.

Modems ..	1,30,000
Multiplexers/Concentrators ..	50,000
Switching equipment ..	2,000
Teletex decoders ..	20,000

However, actual demand would depend upon a number of factors especially the plans and policies of the Department of Telecommunications in respect of Datacom channels.

Based on the Licensing Policy, selective import of technology and promotional measures, about 75—80 per cent of the demand is expected to be met through indigenous production by 1989-90. Considering the rapid development in technology and comparatively small requirements of selected items in the early stages, certain quantum of demand will have to be met by imports.

(e) Department of Telecommunications have provided the following figures on the number of leased point-to-point channels provided for data-communication through telephone network:

Number of data channels working/pending

As on	Working	Pending
31-3-83 . . .	79	297
31-3-84 . . .	165	307
31-3-85 . . .	401	356
31-12-86 . . .	788	517

Considering that the data-communication is in the take-off stage no definitive projections of data-channels can be made for 1989-90.

Value of telecommunication equipment produced in the Country

†1842. SHRI BHAGATRAM MANHAR: Will the PRIME MINISTER be pleased to state:

(a) what has been the value of telecommunication equipment produced in India in each of the last three years since 1983-84 and the targets or expected production in the 1989-90 terminal year of the seventh five year plan;

(b) what has been the total market for telecommunication equipment in value in India in each of the above three years and that is expected in 1989-90;

(c) what is the extent to which equipment needs have been met by domestic production and imports in each of the above three years and what are the corresponding percentage targets for 1989-90;

(d) what has been the expenditure for telecommunication equipment in the country in each of the above three years and that expected in 1989-90; and

(e) what has been the number of local public coin box telephones and long distance public telephones in the country in each of the three years and that is expected in 1989-90?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS

†Previously Unstarred Question 972 transferred from the 4th March 1987.